

Notice of Allowability

Application No.

10/600,668

Examiner

Truc T. T. Nguyen

Applicant(s)

LYNCH ET AL.

Art Unit

2833

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the RCE filed on 8/20/04 and the interview on 9/2/04.
2. ☒ The allowed claim(s) is/are 1-22.
3. ☒ The drawings filed on 20 June 2003 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 8/20/04
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date 9/2/04.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

TRUC T. NGUYEN
PRIMARY EXAMINER

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Nandu Talwalkar on 9/2/04.

The application has been amended as follows:

- Please amend claims 1, 12 and 19 as follow:

1. A device comprising:

a base comprising a lower surface;

a receptacle coupled to the base, the receptacle defining an opening to receive an electrical module, the received electrical module to form an acute angle with the lower surface;

a first contact of a first length [protruding from the base and] protruding from the receptacle into the opening, the first contact having a first contact portion protruding from the lower surface; and

a second contact of a second length, the second contact adjacent to the first contact, and the second contact [protruding from the base and] protruding from the receptacle into the opening, the second contact having a second contact portion protruding from the lower surface;

wherein the second contact portion is bent in a reverse direction with respect to the first contact portion; and

wherein the first length and the second length are substantially equal.

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12. A device comprising:

a connector to hold an electrical module at an acute angle with respect to a surface on which the connector is to be mounted;

a first contact, a first portion of the first contact to contact the surface and a second portion of the first contact to contact the electrical module; and

a second contact adjacent to the first contact, a first portion of the second contact to contact the surface and a second portion of the second contact to contact the electrical module,

wherein a distance between the first portion of the first contact and the second portion of the first contact is substantially equal to a distance between the first portion of the second contact and the second portion of the second contact[.] ; and

wherein the first portion of the second contact is bent in a reverse direction with respect to the first portion of the first contact.

19. A system comprising:

a double data rate dual in-line memory module;

a connector to hold the module at an acute angle with respect to a surface on which the connector is mounted;

a first contact, a first portion of the first contact contacting the surface and a second portion of the first contact contacting the module; and

a second contact adjacent to the first contact, a first portion of the second contact contacting the surface and a second portion of the second contact contacting the module[,];

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wherein the first portion of the second contact is bent in a reverse direction with respect to the first portion of the first contact; and

wherein a distance between the first portion of the first contact and the second portion of the first contact is substantially equal to a distance between the first portion of the second contact and the second portion of the second contact.

2. The following is an examiner's statement of reasons for allowance:

The prior art of record fails to teach the second contact portion of the second contact is bent in reverse direction with respect to the first contact portion of the first contact.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

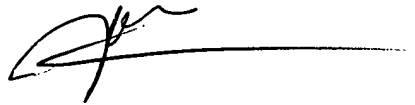
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Truc T. T. Nguyen whose telephone number is 571-272-2011. The examiner can normally be reached on 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paula Bradley can be reached on 571-272-2800 extension 33. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Truc T. T. Nguyen
Primary Examiner
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A handwritten signature in black ink, appearing to be 'Truc', followed by a long horizontal line.